

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5592391
<b>Application Number:</b>	10549743
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3393
<b>Title of Invention:</b>	Improved composition and method for removal of carbonylsulfide from acid gas containing same
<b>First Named Inventor/Applicant Name:</b>	Craig N Schubert
<b>Customer Number:</b>	00109
<b>Filer:</b>	Paul Dean Hayhurst/Susan Krotzer
<b>Filer Authorized By:</b>	Paul Dean Hayhurst
<b>Attorney Docket Number:</b>	62212A
<b>Receipt Date:</b>	26-JUN-2009
<b>Filing Date:</b>	19-SEP-2005
<b>Time Stamp:</b>	13:22:58
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	8032
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Transmittal Letter	62212A_US_20090626_PDH_Information_Disclosure_Statement.pdf	8400 c9a5991e9e737ac459b20950e873724f9ac8d95f	no	2
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	Reilly_Chem_Eng_Comm_1990_Vol_93.PDF	1135564 493ecb960d4788c0901014d90506b0863f1f4c5f	no	11
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	Littel_Ind_Eng_Chem_Res_1992_31.PDF	800084 e45983537e68493ef8c6dd827e6709064090ca60	no	8
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	Littel_Ind_Eng_Chem_Res_1992.PDF	569920 af78c8c63d157b4535a6932f232d5a7d8aa2138c	no	6
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	Snijder_J_Chem_Eng_Data_1993.PDF	517828 ff775390514b5fe9c8fe2084423dfffb26d636a4	no	6
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Littel_J_Chem_Eng_Data_1992.PDF	574466 05013ee28fc21f89a9837ef50bdf8dad907c9d65	no	7
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	62212A_US_20090626_PDH_IDS_FormSB08a.pdf	851666 93b47bc3ed0e6d723278de36b0583a9c5064c255	no	4
<b>Warnings:</b>					
<b>Information:</b>					
8	Fee Worksheet (PTO-875)	fee-info.pdf	30136 ce1c2ca9421ba06d730a570b246240f2e7517398	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			4488064		

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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**